

# Virginia Wireless E-911 Service Board

## Monthly Status Report

CMRS Provider Name:	Verizon Wireless
For period:	Through August 31, 2001
Prepared by:	Ron Whinery

PSAP	Request Date Phase I	Proj./Actual Phase I *	Phase I Solution	Request Date Phase II	Proj./Actual Phase II *	Phase II Solution	Deployment Status
Fairfax County	00	10/25/00	NCAS	07/12/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Loudoun County	00	10/23/00	NCAS	07/12/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Accomac County	00	11/28/00	NCAS			AGSP/AFLT <sup>1</sup>	
Chesterfield	00	06/30/00	NCAS	02/07/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Henrico	00	06/30/00	NCAS			AGSP/AFLT <sup>1</sup>	
Powhatan	00	07/12/00	NCAS			AGSP/AFLT <sup>1</sup>	
Richmond City	00	07/07/00	NCAS			AGSP/AFLT <sup>1</sup>	
Hampton City	00	02/28/00	NCAS	03/21/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Northhampton	00	04/21/00	NCAS			AGSP/AFLT <sup>1</sup>	
Newport News City	00	03/23/00	NCAS	03/27/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Norfolk City	00	03/30/00	NCAS	04/01/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Portsmouth City	00	03/29/00	NCAS	04/20/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Suffolk	00	03/29/00	NCAS	03/26/01	04/01/02	AGSP/AFLT <sup>1</sup>	
York	00	02/10/00	NCAS	03/14/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Chesapeake	00	08/28/00	NCAS	03/28/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Virginia Beach	00	04/13/00	NCAS	03/13/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Alexandria City	00	9/15 e	NCAS	07/12/01	04/01/02	AGSP/AFLT <sup>1</sup>	PSAP equipment due Mid Sep.
Arlington County	00	9/15 e	NCAS	07/12/01	04/01/02	AGSP/AFLT <sup>1</sup>	Upgrading whole system; will be done Q3
Prince William County	00		NCAS	07/12/01	04/01/02	AGSP/AFLT <sup>1</sup>	
Fauquier County	01	07/17/01	NCAS			AGSP/AFLT <sup>1</sup>	
Louisa	01		NCAS			AGSP/AFLT <sup>1</sup>	LEC delay for PSAP trunks
Orange County	01		NCAS			AGSP/AFLT <sup>1</sup>	LEC delay for PSAP trunks
Hanover County	01		NCAS			AGSP/AFLT <sup>1</sup>	Onsite ALI, Will link into Verizon 6/30
Danville	01		NCAS			AGSP/AFLT <sup>1</sup>	Off Greenville NC Switch
Rockbridge Regional	01		NCAS			AGSP/AFLT <sup>1</sup>	Sprint HP300 ALI
Galax City (Twin Counties)	01		NCAS			AGSP/AFLT <sup>1</sup>	No Coverage
Spotsylvania County	02		NCAS			AGSP/AFLT <sup>1</sup>	Not ready. No contract submitted for PSAP trunks
Spotsylvania County	02		NCAS			AGSP/AFLT <sup>1</sup>	
Williamsburg City	02		NCAS			AGSP/AFLT <sup>1</sup>	PSAP trunks DUE
Isle of Wright County	02		NCAS			AGSP/AFLT <sup>1</sup>	
James City	02		NCAS	04/04/01	04/01/02	AGSP/AFLT <sup>1</sup>	PSAP READY
Westmoreland County	02		NCAS			AGSP/AFLT <sup>1</sup>	

Bedford County	02		NCAS			AGSP/AFLT <sup>1</sup>	PSAP anticipating delays still reviewing addressing
Franklin City	02		NCAS			AGSP/AFLT <sup>1</sup>	
Greenville County	02		NCAS			AGSP/AFLT <sup>1</sup>	
Montgomery County	02		NCAS			AGSP/AFLT <sup>1</sup>	
Pittsylvania Couty	02		NCAS			AGSP/AFLT <sup>1</sup>	
Roanoke City	02		NCAS			AGSP/AFLT <sup>1</sup>	
Roanoke County	02		NCAS			AGSP/AFLT <sup>1</sup>	
Stafford County	02		NCAS			AGSP/AFLT <sup>1</sup>	
Washington County	02		NCAS			AGSP/AFLT <sup>1</sup>	
Southampton County	N		NCAS			AGSP/AFLT <sup>1</sup>	
Southampton County	N		NCAS			AGSP/AFLT <sup>1</sup>	

<sup>1</sup> Network-assisted Global Positioning System/Advanced Forward Link Trilateration

Verizon Wireless will:

- Begin deploying the network-assisted portion of AGPS/AFLT by:  
October 1, 2001 in its switches and cell sites for Lucent markets, and  
November 1, 2002 for Motorola markets;
- Complete deployment of these network upgrades by:  
April 1, 2002 for Lucent markets, and  
March 1, 2003 for Motorola markets;

**NOTE: Once the AFLT software is loaded to the VZW switches, all CDMA digital phones will be capable of providing a Phase II location, but not initially to meet the FCC tolerances**

- Begin selling AGPS/AFLT Phase II-compliant handsets in December 2001;
- Meet the following milestones for new handset activations:
  - 25% of new activations by July 31, 2002
  - 50% of new activations by March 31, 2003
  - 100% of new activations by December 31, 2003
  - 95% of embedded base by December 31, 2005.